795-12.

QUAKER

BURNOIL

HEATERS

"Energetic Heat"

QUAKER BURNOIL HEATERS

"Energetic Heat"

MODERN OIL HEAT

WITH

QUAKER BURNOIL HEATERS

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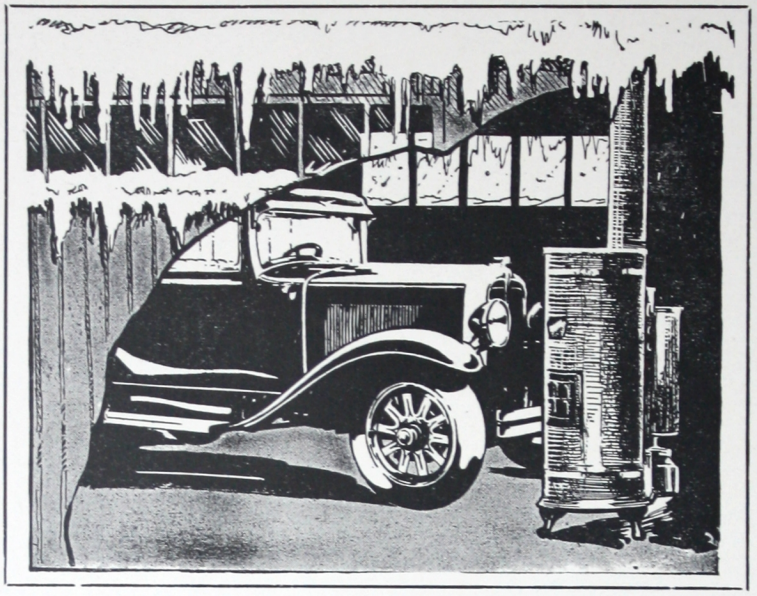
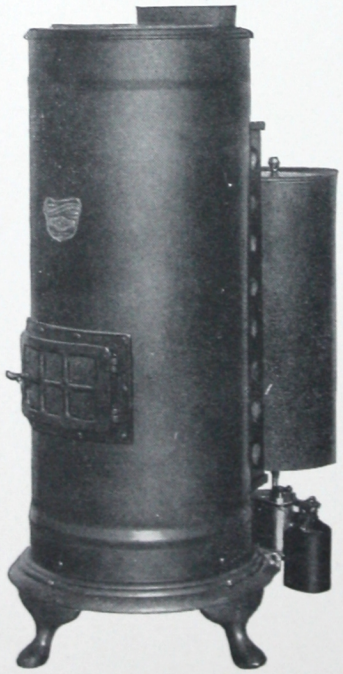
CHICAGO, ILL.



For All Moderate Sized Buildings

THE Quaker Burnoil Garage and Utility Heater, Model 710, is in universal demand for garages and all other moderate sized buildings—summer cottages, camps, filling stations, barber shops, offices, hotels, and watchmen's shanties. It is unsurpassed as a camp stove because it is compact and sturdy, can be transported easily and operated with three joints of pipe. It is a real boon to owners of small buildings. Model 710 provides the automobile owner with uniform garage heat—unwatched—untended. It maintains a low fire as easily as a very hot one. Presents the cleanliness, convenience and comfort of oil, the modern fuel. The extremely low price of this Garage and Utility Heater puts oil heat within the reach of all. It is safe, economical, simple to install and operate and gives uniform, healthful heat. It has no wicks, no moving parts, nothing to replace or get out of order. Burns cheap 38/40 distillate, often called furnace oil. Costs only a few cents a day to operate.



The Quaker Burnoil Garage and Utility Heater, Model 710, is displacing small coal stoves everywhere Heats up to 3500 cubic feet of space in zero weather. Model 710 comes equipped with automatic draft regulator and a 5-gallon fuel tank. Gives carefree warmth in zero weather. Model 710 has a 10-inch diameter burner. Model 710 is 42½ inches high. It occupies a floor space of 32¾ inches by 24½ inches. The shipping weight of this model crated is 145 pounds.

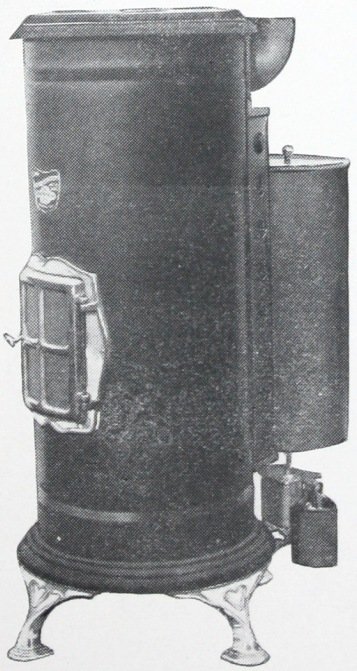
GARAGE AND UTILITY HEATER, MODEL 710

Quaker Burnoil Parlor Stoves

QUAKER Burnoil Parlor Stoves, with self-contained oil burners, provide a beautiful parlor stove to supplant the old-fashioned coal-burning stove. Quaker Burnoil Parlor Stoves free the housewife from the drudgery of nursing coal fires. Every woman wants one of these stoves because they are noiseless and economical—and especially because they banish dust and dirt and ashes and labor. They are as simple to install as a coal stove—noiseless in operation as a kerosene lamp. Quaker Burnoil Parlor Stoves give a new conception of comfort. Replace your coal stove with a beautiful Quaker Burnoil Parlor Stove that gives you luxurious oil heat.

These beautiful oil burning stoves are made in two sizes: Model 810 Parlor Stove has a 10-inch diameter burner and heats up to 3500 cubic feet of space in zero weather. It has a 5-gallon fuel tank.

Model 813 Super Home Heater has a 13-inch diameter burner and heats up to 5000 cubic feet of space in zero weather. It is equipped with a 6-gallon fuel tank.



Quaker Burnoil Parlor Stove, Model 810, is 42½ inches high. It occupies a floor space of 32¾ inches by 24½ inches. The shipping weight of this model, crated, is 148 pounds. Quaker Burnoil Super Home Heater, Model 813, is 49 inches high. It occupies a floor space of 36½ inches by 27¾ inches, and the shipping weight of this model, crated, is 201 pounds. Both models of Quaker Burnoil Stoves burn cheap 38/40 distillate, often called furnace oil.

Quaker Burnoil Circulators

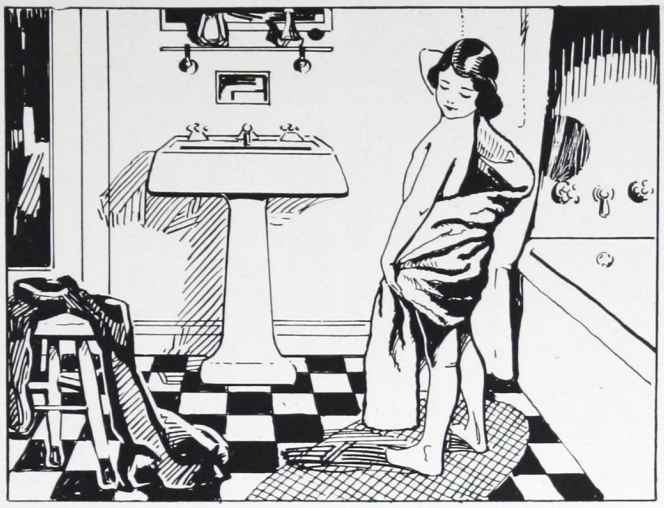
NO room is too beautiful for a Quaker Burnoil Circulator. Quaker Burnoil Circulators banish forever the dust, soot, ashes and labor of coal fires. There is no drudgery with oil heat. Light the Circulator and forget it. It has no wicks, no moving parts, nothing to get out of order—as simple to install as a coal stove — as noiseless as a kerosene lamp.

Quaker Burnoil Circulators are made in two sizes: Model 610-W is equipped with a 10-inch diameter burner and has a beautiful porcelain enameled cabinet in natural walnut finish with full grain. Model 610-P is also equipped with a 10-inch diameter burner but has a plain black enamel finish. Both Models 610-W and 610-P have a heating capacity of 5,000 cubic feet of space.

Model 613-W is equipped with a 13-inch diameter burner, and its porcelain enameled cabinet has a natural walnut finish with full grain. Model 613-W has a heating capacity of 7,000 cubic feet of space.

Quaker Burnoil Circulators are equipped with a 10-gallon storage tank, concealed by a shield with the same full walnut finish as the cabinet.

Quaker Burnoil Circulator Model 610, is 46 inches high and occupies a floor space of 33¾ inches by 24½ inches. The shipping weight of this model, crated, is 204 pounds. Quaker Burnoil Circulator, Model 613, is 50 inches high and occupies a floor space of 35 inches by 28 inches. The shipping weight of this model crated is 272 pounds.

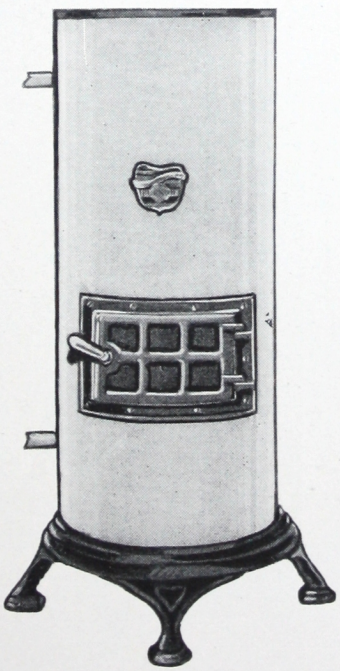


Burnoil Hot Water Heaters

A CONSTANT stream of steaming hot water - hot as you want it—*whenever you want it.* That's what you get with Quaker Burnoil Hot Water Heaters and at the lowest possible cost, without any bother or inconveneince.

Quaker Burnoil Hot Water Heaters give you a continuous stream of hot water every hour o the day or night—in kitchen, bathroom, laundry, wherever you have faucets. You don't have to wait. Turn the faucet—there's your hot water—11 gallons for one cent.

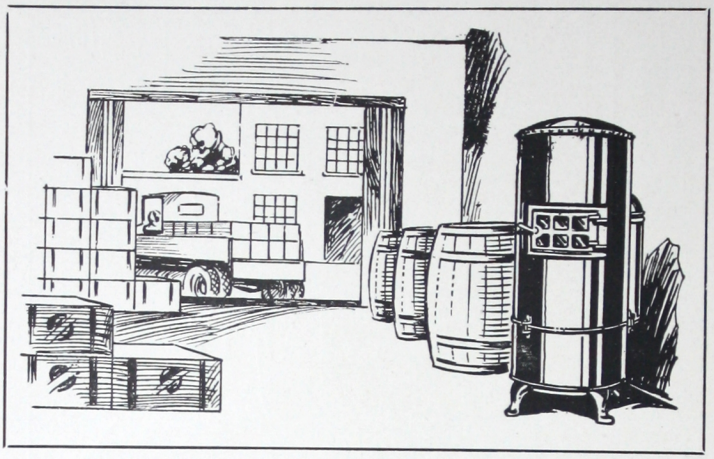
Quaker Burnoil Hot Water Heaters give you hot water within two minutes after the fire starts. And they produce 35 gallons of water per hour heated 100 degrees. They burn cheap 38/40 distillate, often called furnace oil—that's why you get hot water at the lowest possible cost; one-tenth the cost of electric water heating and one-third that of gas. Quaker Burnoil Hot Water Heaters can be connected to present storage tanks.



Quaker Burnoil Heaters are made in two models. Model 413-M is controlled by hand. When your need for hot water is over, you shut the heater off.

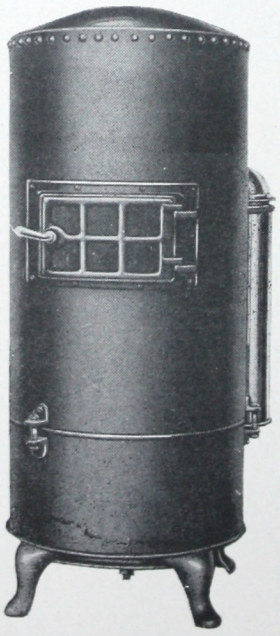
Model 413-T is thermostatically controlled. It operates with a gas pilot light and is completely automatic.

Both models of Quaker Burnoil Heaters are equipped with 13-inch diameter Burnoil burners. Their shipping weight, crated, is 206 pounds. They are 49 inches high and occupy a floor space 36½ inches by 27¾ inches.



Burnoil Warehouse Heaters

QUAKER Burnoil Warehouse Heater, Model 513, is a cold riveted steel boiler plate, steady, dependable, heavy-duty heating unit. This Quaker Burnoil Warehouse Heater gives a steady, constant, even flow of heat. It is ideal for all buildings where a large heating capacity is the first consideration, and ornamentation is not essential. It is an amazing convenience for warehouses, schools and lodge rooms. Quaker Burnoil Warehouse Heater, Model 513, has been remarkably successful as a substitute for salamanders in buildings under construction. Smart contractors everywhere are realizing how convenient oil heat is in new construction. The Quaker Burnoil Warehouse Heater, Model 513, gives heat as soon as it is lighted. No waiting for hours until a body of solid fuel is ignited. This economical and convenient heater dispenses with the disagreeable chores of shoveling coal and carrying out ashes. Quaker Burnoil Warehouse Heater, Model 513, heats up to 7000 cubic feet of space in zero weather. It is equipped with two 5-gallon fuel tanks and burns cheap 38/40 distillate, often called furnace oil. Model 513 has a 13-inch diameter burner. It is 49½ inches high and occupies a floor space of 35 inches by 23 inches. The shipping weight of this model, crated, is 202 pounds.



Junior Garage and Utility Heater

MODEL 75

Quaker Burnoil Heater, Model 75, is ideal for providing clean, convenient, economical heat for all small, individually heated rooms and also small private garages, watchmen's shanties, tourist camp cottages, summer cottages, barber shops, wayside stands, brooder houses, waiting rooms, business offices, subdivision offices, fishing lodges, hunting lodges, building construction shanties, etc.

Quaker Burnoil Heater, Model 75, gives all the advantages of oil heat—at a price within the reach of every purse. This new heater is a wonderful heat producer—safe—economical—quiet as an electric light. Anybody who can put up a coal stove can put up this heater. Heat regulated as you want it. Burns cheap 38/40 distillate often called furnace oil. Because of its low cost of operation, it is an economical modern substitute for kerosene and gasoline stoves.

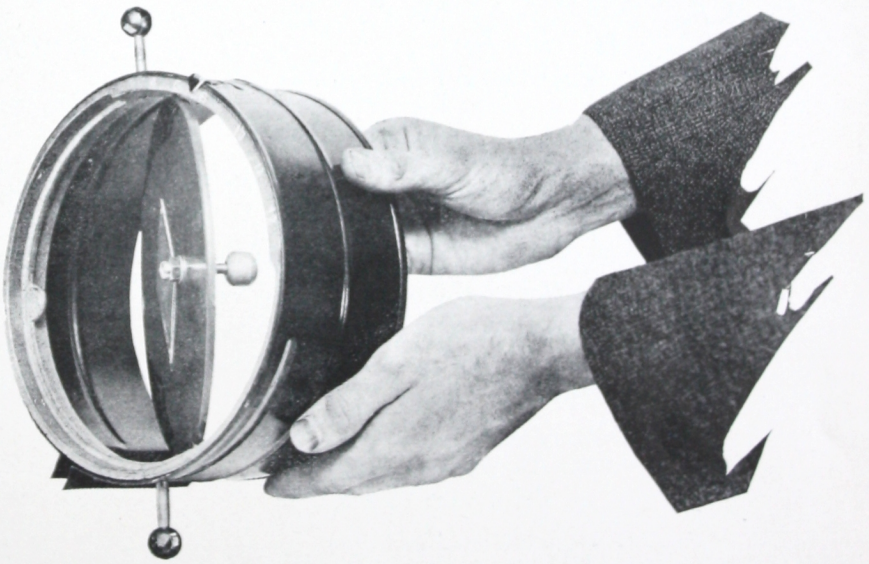
Quaker Burnoil Heater, Model 75, is an ornament to any room. The heater is 11 inches in diameter and is 28 inches high. Equipped with automatic draft regulator and a one-gallon bottle fuel container. It comes to you in a crate with four joints of 4-inch stove pipe and an adjustable elbow—ready to set up like a coal stove. Its shipping weight crated is 55 pounds.

The Draft-A-Justor

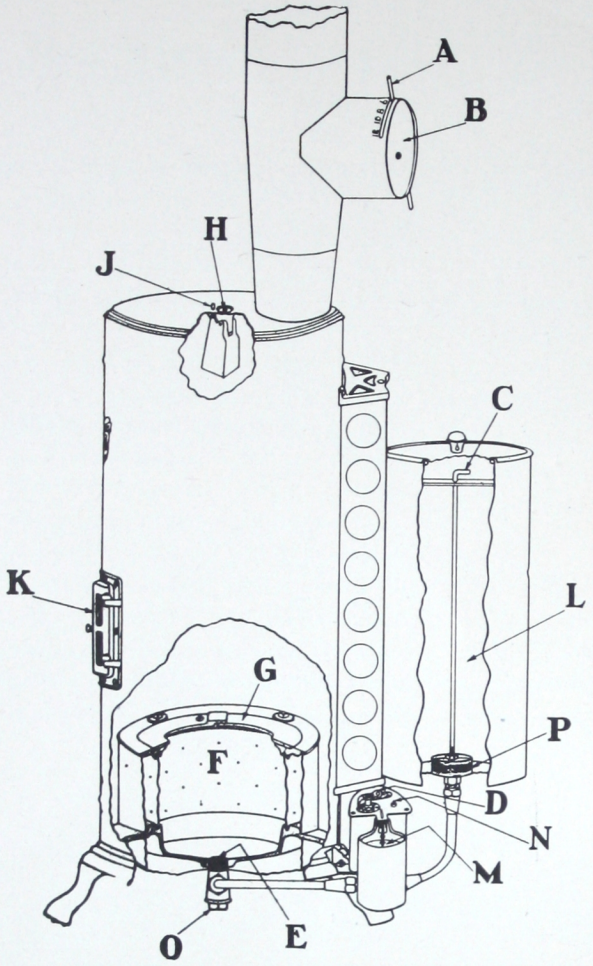
THE Draft-A-Justor saves 20 per cent of any fuel—oil, gas, coal or coke. It controls draft automatically. Excessive draft causes an enormous amount of heat to escape through the chimney.

No waste heat can escape through the chimney when a Draft-A-Justor is installed in a heating plant because Draft - A - Justor automatically maintains day and night, regardless of weather conditions, precisely the right draft for any heating plant, no matter what fuel is burned in the plant. It is scientifically adjusted to open and close as the "pull" of the chimney varies.

The Draft-A-Justor obtains perfect combustion with any fuel because it provides a constant, uniform draft. No heat is wasted. It is quickly and easily installed in any heating plant.

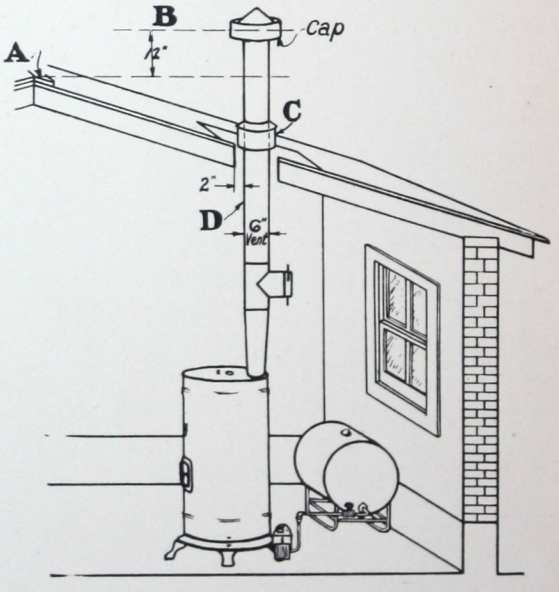


Draft-A-Justor is listed as standard by Underwriters' Laboratories. It is manufactured in the following sizes: 4 in.; 6 in.; 8 in.; 9 in.; 10 in.; 12 in.; 14 in.; 16 in.; 18 in.; 20 in.



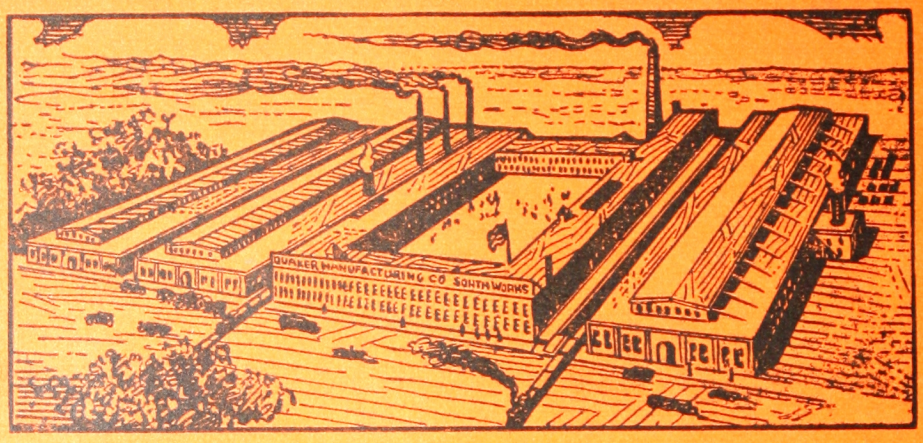
Construction of Quaker Burnoil Heaters

A. Handle of Draft Regulator.
B. Draft Regulator.
C. Oil Tank Valve.
D. Oil Adjusting Valve Dial.
E. Oil Inlet.
F. Mixing Chamber.
G. Fire Ring.
H. Match Lighter. (On Garage Heater Only.)
J. Match Lighter Plunger. (On Garage Heater Only.)
K. Door.
L. Oil Tank.
M. Trip Bucket.
N. Valve Plunger Shaft.
O. Clean Out Plug.
P. Oil Tank Strainer.



Hook-up for Storage Tank Connection

A. Highest Point of Roof.
B. Top of Vent Pipe to Extend Not Less than 12 Inches Above the Peak of Roof.
C. Metal Roof-Jack, Collar and Sleeve. No Wood or Roofing within 2 Inches of Vent Pipe.
D. 6-Inch Vent Pipe.



QUAKER MANUFACTURING COMPANY FACTORY

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